#### **REMARKS**

## **Formalities**

Claims 1-13 are pending in the present application.

In this Amendment, Applicant amends the specification and claims 1-8 and 10-13 to improve clarity. Additionally, Applicant adds new claims 14-20.

## **Allowable Subject Matter**

In the Office Action, the Examiner indicated that claims 4-8 would be allowable if rewritten in independent form, including all of the limitations of the base claim and any intervening claims. Applicant respectfully requests that the rewriting of claims 4-8 be held in abeyance at this time.

#### **Claim Rejections**

In the Office Action, the Examiner rejected claims 11-13 under 35 U.S.C. § 101; rejected claims 1-3, 9-11, and 13 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,943,845 B2 to Mizutome et al. ("Mizutome"); and rejected claim 12 under 35 U.S.C. § 103(a) as being obvious over Mizutome.

Applicant respectfully traverses these rejections and, thus, makes no amendments in response to the § 101, § 102(e), or § 103(a) rejections.

Applicant submits that the Examiner has failed to establish a proper <u>prima facie</u> case of unpatentability under 35 U.S.C. § 101. For example, the Examiner does not appear to have followed the "Interim Guidelines for Examination of Patent Applications for Patent Subject

Matter Eligibility" ("Guidelines"), which state that—among other responsibilities—the Examiner should "identify the features of the invention that would render the claimed subject matter statutory if recited in the claim." Additionally, if the Examiner determines that the claimed invention preempts a 35 U.S.C. § 101 judicial exception (as stated in the Office Action), the Guidelines then require the Examiner to identify the abstraction, law of nature, or natural phenomenon and explain why the claim covers every substantial practical application of that abstraction, law of nature, or natural phenomenon. The Examiner did neither of these things. As a result, for at least these reasons, the Examiner has failed to establish a prima facie case of unpatentability under 35 U.S.C. § 101.

Because the Examiner has failed to establish a <u>prima facie</u> case of unpatentability, Applicant respectfully requests that the rejection of claims 1-13 under 35 U.S.C. § 101 be reconsidered and withdrawn.

Applicant also submits that Mizutome does not disclose "a control unit configured to sequentially store setting data" as claimed, for example, in claim 1. Instead, Mizutome appears to store setting data in a look-up table format, so that new data frequently overwrites old data. For at least this reason, Applicant submits that claims 1-13 are patentable over Mizutome under both 35 U.S.C. § 102(e) and 35 U.S.C. § 103(a).

## **New Claims**

New claims 14-17 depend, directly or indirectly, from independent claim 1 and, thus, should be patentable for at least the same reasons as claim 1.

New independent claim 18 parallels the recitations of claim 11 and, thus, should be patentable for at least the same reasons as claim 11. Additionally, Applicant submits that Mizutome does not disclose "sequentially storing . . . the broadcast channels of the video displayer and setting data for images and sounds for the broadcast channels or the external inputs" in a register of a video displayer, as claimed in new claim 18. For this additional reason, too, claim 18 should be patentable over Mizutome under both 35 U.S.C. § 102(e) and 35 U.S.C. § 103(a).

New claims 19 and 20 depend directly from independent claim 18 and, thus, should be patentable for at least the same reasons as claim 18.

# Request for Reconsideration and Allowance

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

# AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No. 10/644,725

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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